TRANS TECH CONSULTANTS
Environmental Compliance Services
Engineers • Geologists • Planners
License # 697833 (A-Haz)
Since 1987

January 28, 2005
Job No. 1520.01

Mr. Curtis Greco
The Chico Formation
P.O. Box 328
Santa Rosa, California 95402

Subject: **2nd Post Remediation Monitoring Report**
5352 Old Redwood Highway, Santa Rosa, California
SCDHS-EHD Site #00014186; NCRWQB Site #1TSO770

Dear Mr. Greco:

This report presents the results of the 2nd post remediation monitoring at the subject site. The site is approximately located as shown on the Site Location Map, Plate 1. The work was performed in accordance with directives from the Sonoma County Department of Health Services Environmental Health Division (SCDHS-EHD).

Monitoring Well Sampling

On January 5, 2005, groundwater samples were collected from the monitoring wells (wells) MW-1 through MW-3. The approximate well locations and general site features are shown on the attached Site Plan/Groundwater Elevation Contour Map, Plate 2. Prior to sampling, static water levels in all wells were measured and checked for the presence of free product using an oil/water interface probe. No free product was reported during this monitoring event. To produce representative groundwater samples prior to sampling, each well was then purged of at least three well casing volumes using a submersible pump. In addition, the indicator parameters including the temperature, pH, and conductivity were measured during purging and recorded on the attached Groundwater Field Sampling Forms, Appendix A. The water level in each well was allowed to recover to more than 90% of the original water level prior to sampling. Groundwater samples were collected using a separate disposable bailer for each well and transferred to the appropriate containers supplied by the laboratory. The groundwater samples were labeled, stored under refrigerated conditions, and then transported under Chain-of-Custody documentation to Alpha Analytical Laboratories of Ukiah, California for chemical analysis. Purged groundwater generated during the sampling of the wells was stored onsite in 55-gallon DOT approved drums, pending disposal.

Water Level Measurements

Monitoring well top-of-casing (TOC) elevations, measured depths to groundwater, the calculated groundwater elevations, and the calculated groundwater flow direction and gradient for January 5, 2005 are tabulated on Table 1. Water level elevations are expressed in feet relative to mean sea level (msl), water level depths are expressed in feet, and gradients are expressed as feet per foot. Historical groundwater flow direction and gradient data is presented in Appendix B.

Table 1 - Groundwater Flow Direction and Gradient Data

Date	Monitoring Well	TOC Elevation (feet>msl)	Depth to Groundwater (feet)	Water Level Elevation ((feet>msl)	Groundwater Flow Direction & Gradient (i)
01/05/05	MW-1	124.92	14.38	110.54	S10° E i = 0.05
	MW-2	125.33	13.40	111.93	
	MW-3	125.52	16.16	109.36	

Groundwater elevation contours based on wells MW-1 through MW-3 for the January 5, 2005 sampling event are shown on Plate 2.

Laboratory Chemical Results

Groundwater samples collected from MW-1 through MW-3 on January 5, 2005 were analyzed for total petroleum hydrocarbons (TPH) as gasoline, TPH as diesel, and TPH as motor oil using Environmental Protection Agency (EPA) Test Method 8260B / 8015M, respectively. The samples were also analyzed for the volatile organic compounds: benzene, toluene, ethyl benzene, and total xylenes (BTEX), the oxygenated fuel additives, including methyl tert butyl ether (MtBE), and lead scavengers using EPA Test Method 8260B. The analytical results from the January 5, 2005 sampling event are tabulated on page 3, Table 2. The laboratory chemical reports, including the Chain-of-Custody documentation are attached in Appendix C. Historical groundwater analytical results are presented in Appendix D. Table 2 also includes the groundwater sample analysis results for MW-1 and MW-2 from the first post remediation monitoring event on September 27, 2004. As previously reported, MW-3 was dry in September 2004.

Table 2 - Groundwater Analytical Results

Sample Date	Sample ID	TPH as Gasoline	TPH as Diesel	TPH as Motor Oil	B	T	E	X	MtBE
		µg/L							
09/27/04	MW-1	<50	**110**	<100	<0.30	<0.30	<0.50	<0.50	<0.50
	MW-2	<50	<50	<100	<0.30	**0.56**	<0.50	**0.71**	<0.50
	MW-3	NS	NS	NS	NS	NS	NS	NS	NS
01/05/05	MW-1	<50	<50	<100	<0.30	<0.30	<0.50	<0.50	<0.50
	MW-2	<50	<50	<100	<0.30	<0.30	<0.50	<0.50	<0.50
	MW-3	**69**	<50	<100	<0.30	<0.30	<0.50	<0.50	**1.2**

< = Indicates the reported laboratory detection limit.

Discussion

Analysis results from samples collected from MW-1 and MW-2 on January 5, 2005 were below laboratory detection limits for all of the analyses requested. TPH as gasoline and MtBE were detected in the sample collected from MW-3 at concentrations of 69 µg/L and 1.2 µg/L, respectively.

We recommend that another sample be collected from MW-3 to confirm the analytical results from the January 2005 sampling event. Provided the analysis results remain relatively consistent with the January 2005 monitoring results, we will recommend that the site be considered for case closure.

We appreciate the opportunity to be of service to you and trust that this provides the information you require at this time. If you have any questions or require any additional information, please feel free to contact us at 575-8622 or www.transtechconsultants.com.

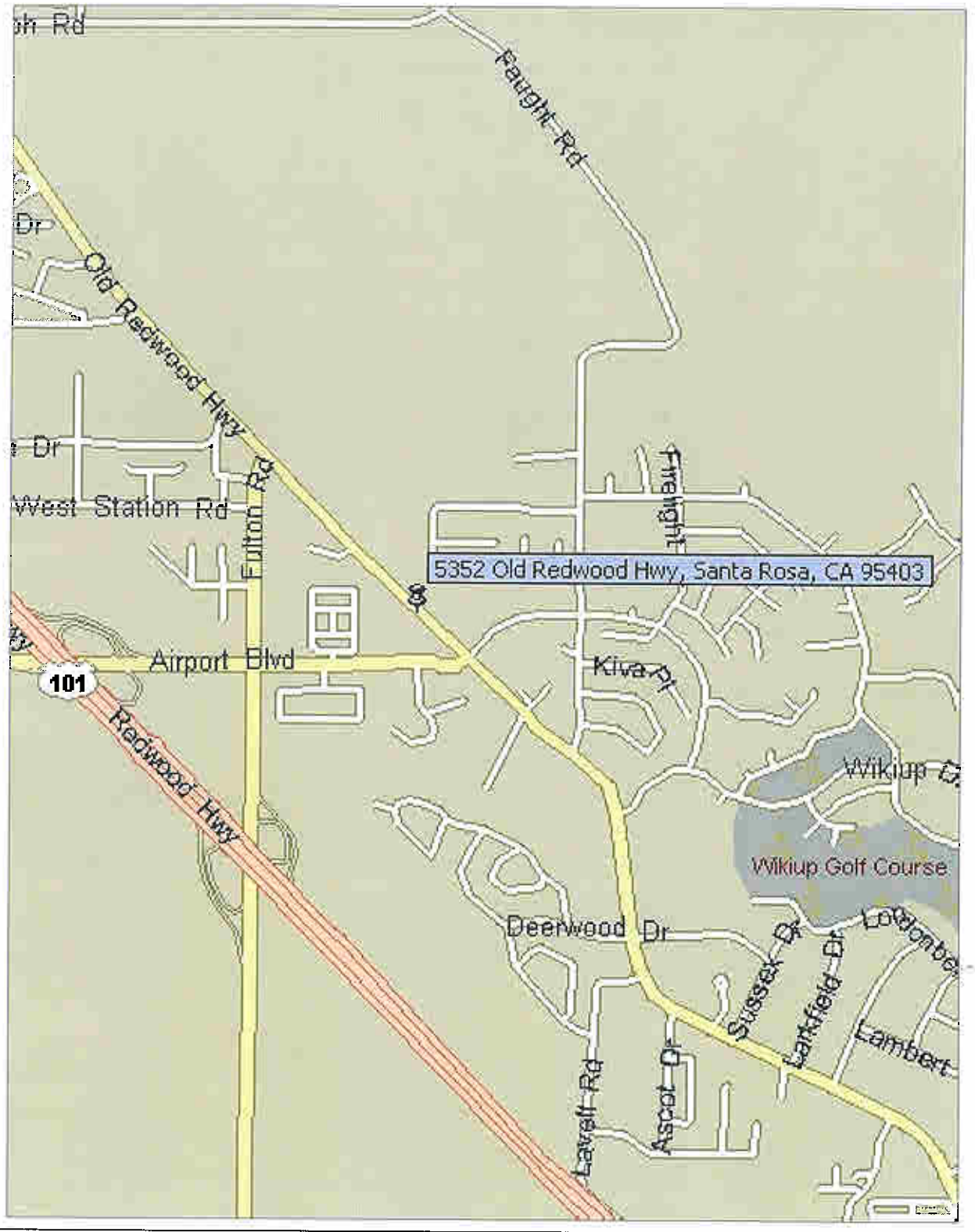
Sincerely,
TRANS TECH CONSULTANTS

Brian R. Hasik
Staff Geologist

Bill C. Wiggins, PE
Registered Civil Engineer

QMR_1520_01_012805

Attachments: Plate 1, Site Location Map
Plate 2, Site Plan/Groundwater Elevations
Appendix A, Groundwater Field Sampling Forms
Appendix B, Historical Groundwater Flow Direction and Gradient Data
Appendix C, Alpha Analytical Laboratories Report dated January 18, 2005
Appendix D, Historical Groundwater Analytical Results
Distribution List



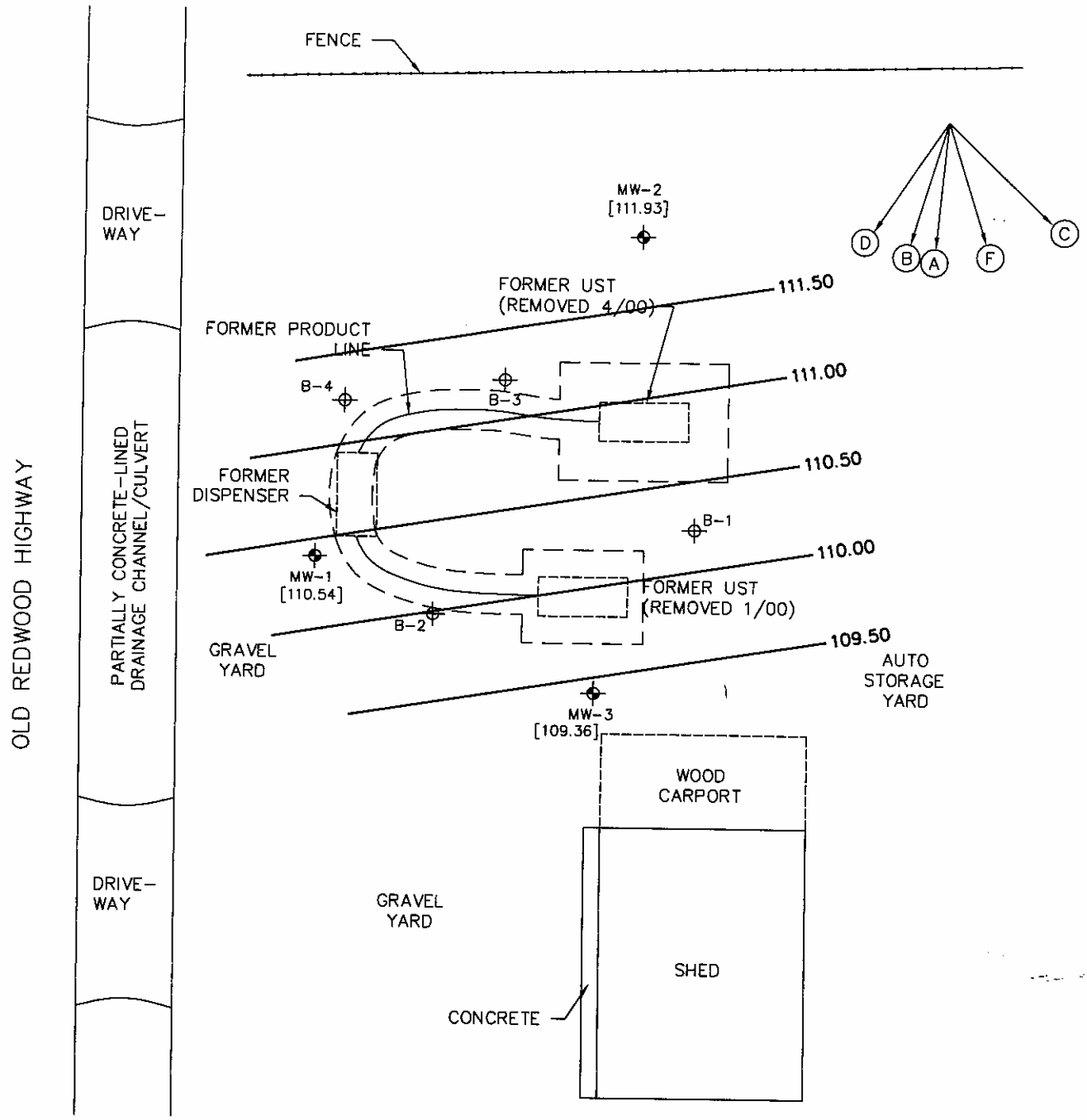
TRANS TECH CONSULTANTS
930 SHILOH RD., BLDG 44, SUITE J
WINDSOR, CA 95492
PHONE: 707-575-8622 FAX: 707-837-7334

SITE LOCATION MAP

CLYDE GRECO
5352 OLD REDWOOD HIGHWAY
SANTA ROSA, CALIFORNIA

PLATE: 1

DRAWN BY:	DWG NAME:	APPR. BY:	JOB NUMBER:	W.O. NUMBER:	REVISIONS:	DATE:
PSC	1520.01 SLM	BRH	1520.01	A-335		12/10/03



TRANS TECH CONSULTANTS
930 SHILOH RD., BLDG 44, SUITE J
WINDSOR, CA 95492
PHONE: 707-575-8622 FAX: 707-837-7334

SITE PLAN/GROUNDWATER ELEVATIONS MAP FOR 9/27/04

CLYDE GRECO
5352 OLD REDWOOD HIGHWAY
SANTA ROSA, CALIFORNIA

PLATE: 2

SHEET: 1 OF 2

DRAWN BY:	DWG NAME:	APPR. BY:	JOB NUMBER:	W.O. NUMBER:	REVISIONS:	DATE:
PSC	1520.01 GWFP	BRH	1520.01	A-390		1/24/05

GROUNDWATER FLOW LEGEND

Estimated Groundwater Flow Direction → (A)

Gradient Contour (Interval = 0.01 ft) ----------

Identifier Tag	Date	Est. Flow Direction	Gradient Slope
(A)	6/6/03	S6°W	i = 0.08
(B)	8/27/03	S15°W	i = 0.06
(C)	11/11/03	E/SE	N/A
(D)	2/23/04	S30°W	i = 0.03
(E)	9/27/04	N/A	N/A
(F)	1/24/05	S10°E	i = 0.05

Identifier Tag	Date	Est. Flow Direction	Gradient Slope

MW-1 Monitoring Well Location
[XX.XX] Groundwater Elevation

NOTE: Ground water elevations are in feet above mean sea level (National Geodetic Vertical Datum, 1929).

TRANS TECH CONSULTANTS
930 SHILOH RD., BLDG 44, SUITE J
WINDSOR, CA 95492
PHONE: 707-575-8622 FAX: 707-837-7334

SITE PLAN/GROUNDWATER ELEVATIONS FOR 9/27/04

CLYDE GRECO
5352 OLD REDWOOD HIGHWAY
SANTA ROSA, CALIFORNIA

PLATE: 2

DRAWN BY:	DWG NAME:	APPR. BY:	JOB NUMBER:	W.O. NUMBER:	REVISIONS:	DATE:
PSC	1520.01 GWFP	BRH	1520.01	A-390		1/25/05

SHEET: 2 OF 2

APPENDIX A

GROUNDWATER FIELD SAMPLING FORM

WELL INFORMATION

Project Number/Name:	1520.01 Greco		**Well Number:** MW-1
Project Location:	5352 Old Redwood Hwy. Santa Rosa, California	**Casing Diameter:** 2"	**Well Depth from TOC (BP):** 23.00 **Well Depth from TOC (AP):**
Date: JAN 5 December, 2004		**Top of Screen:**	**Initial Well Depth:**
Sampled by (print and sign): Brian Hasik BH		**Product Thickness in inches:**	
		Water Level from TOC: 14.40	**Time:** 10:55
Notes:		**Water Level pre-purge:** 14.38	**Time:** 11:24
		Well Type: ☒ Monitor ☐ Extraction ☐ Other:	
		Well EL (TOC):	**Well Mat:** PVC

WEATHER

Wind: Yes / No **Rain:** Yes / No	**Clouds:** Yes / No **Fog:** Yes / No	**Sun:** Yes / No	**Precipitation in last 5 days:** Yes / No

VOLUME OF WATER TO BE REMOVER BEFORE SAMPLING

(_____ - _____) X (_____)2 X 0.0408 = 1.38 gallons in one well volume
TD WL Dia. Inches

4.14 gallons in 3 well volumes (Approx. 0.6 gal/ft) 5 total gallons purged

FIELD MEASUREMENTS DURING PURGING

Stable Field Parameters Required Prior to Sample Collection <10% pH and EC change, <0.2°C temp. change

Time	Gallons	pH	TEMP °C	ORP	DO mg/L	EC mS / µS	Turbidity H/M/L
11:27	1	7.36	18.9	139		531.5	L
11:28	2	6.93	19.5	149		535.0	L
11:29	3	6.82	19.6	152		531.4	L
11:30	4	6.74	19.7	154		545.2	L
11:32	5	6.72	19.4	154		532.8	L

Minimum of 5 gallons or 0.6 gal/ft. Of water in casing - whichever is greater and field parameters must be stable.

Water Level Before Sampling: 14.65 **Time:** 12:00

Appearance of Sample:

Bailer: Disposable **Pump:** 12V Submersible (1-2 gpm)

DECON. METHOD: TSP or Liquinox (phosphate free) Wash / Double Rinse

NUMBER OF DRUMS GENERATED: **Water:** 1 **Soil:** 0 **Other:** 0

GROUNDWATER FIELD SAMPLING FORM

WELL INFORMATION

Project Number/Name:	1520.01 Greco		**Well Number:** MW-2
Project Location:	5352 Old Redwood Hwy. Santa Rosa, California	**Casing Diameter:** 2"	**Well Depth from TOC (BP):** 29.00 **Well Depth from TOC (AP):**
Date: JAN December 5, 2004		**Top of Screen:**	**Initial Well Depth:**
Sampled by (print and sign): Brian Hasik BHA		**Product Thickness in inches:** 0	
		Water Level from TOC: 13.48	**Time:** 11:50
Notes:		**Water Level pre-purge:** 13.90	**Time:** 11:00
		Well Type: ☒ Monitor ☐ Extraction ☐ Other:	
		Well EL (TOC):	**Well Mat:** PVC

WEATHER

Wind: Yes / No **Rain:** Yes / No	**Clouds:** Yes / No **Fog:** Yes / No	**Sun:** Yes / No	**Precipitation in last 5 days:** Yes / No

VOLUME OF WATER TO BE REMOVER BEFORE SAMPLING

(_____ - _____) X (_____)2 X 0.0408 = 1.70 gallons in one well volume
TD WL Dia. Inches

5.09 gallons in 3 well volumes (Approx. 0.6 gal/ft) 6 total gallons purged

FIELD MEASUREMENTS DURING PURGING

Stable Field Parameters Required Prior to Sample Collection <10% pH and EC change, <0.2°C temp. change

Time	Gallons	pH	TEMP °C	ORP	DO mg/L	EC mS / µS	Turbidity H/M/L
11:05	1	7.33	16.4	148		442.9	L
11:06	2	7.13	17.9	168		434.1	L
11:08	4	7.02	18.2	171		481.2	L
11:09	5	6.96	18.4	168		450.4	L
11:10	6	6.96	18.4	171		450.0	L

Minimum of 5 gallons or 0.6 gal/ft. Of water in casing - whichever is greater and field parameters must be stable.

Water Level Before Sampling: 14.20 **Time:** 11:10

Appearance of Sample:

Bailer: Disposable **Pump:** 12V Submersible (1-2 gpm)

DECON. METHOD: TSP or Liquinox (phosphate free) Wash / Double Rinse

NUMBER OF DRUMS GENERATED: **Water:** 1 **Soil:** 0 **Other:** 0

GROUNDWATER FIELD SAMPLING FORM

WELL INFORMATION

Project Number/Name: 1520.01 Greco		**Well Number:** MW-3
Project Location: 5352 Old Redwood Hwy. Santa Rosa, California	**Casing Diameter:** 2"	**Well Depth from TOC (BP):** **Well Depth from TOC (AP):** 23.00
Date: JAN December 5, 2004	**Top of Screen:**	**Initial Well Depth:**
Sampled by (print and sign): Brian Hasik BRH	**Product Thickness in inches:** 0	
	Water Level from TOC: 16.15	**Time:** 1052
Notes: Almost dry @ 5g	**Water Level pre-purge:** 16.16	**Time:** 11:12
	Well Type: ☒ Monitor ☐ Extraction ☐ Other:	
	Well EL (TOC):	**Well Mat:** PVC

WEATHER

Wind: (Yes / No) **Rain:** Yes / (No)	**Clouds:** (Yes) / No **Fog:** Yes / (No)	**Sun:** Yes / (No)	**Precipitation in last 5 days:** (Yes) / No

VOLUME OF WATER TO BE REMOVER BEFORE SAMPLING

(_____ - _____) X (_____)2 X 0.0408 = 1.09 gallons in one well volume

TD WL Dia. Inches

3.28 gallons in 3 well volumes (Approx. 0.6 gal/ft) 5 total gallons purged

FIELD MEASUREMENTS DURING PURGING

Stable Field Parameters Required Prior to Sample Collection <10% pH and EC change, <0.2°C temp. change

Time	Gallons	pH	TEMP °C	ORP	DO mg/L	EC mS / µS	Turbidity H/M/L
11:15	1	6.82	18.4	170		1263	L
11:16	2	6.67	19.8	166		1190	L
11:17	3	6.58	20.0	159		1140	L
11:19	4	6.69	19.9	156		1170	L
11:21	5	6.56	20.0	153		1185	L

Minimum of 5 gallons or 0.6 gal/ft. Of water in casing - whichever is greater and field parameters must be stable.

Water Level Before Sampling: 17.56 **Time:** 11:50

Appearance of Sample:

Bailer: Disposable **Pump:** 12V Submersible (1-2 gpm)

DECON. METHOD: TSP or Liquinox (phosphate free) Wash / Double Rinse

NUMBER OF DRUMS GENERATED: **Water:** 1 **Soil:** 0 **Other:** 0

APPENDIX B

Appendix B: Historical Groundwater Flow Direction and Gradient Data

Date	Monitoring Well	TOC Elevation (feet>msl)	Depth to Groundwater (feet)	Water Level Elevation (feet)	Groundwater Flow Direction & Gradient (i)
06/06/03	MW-1	124.92	12.53	112.39	S5°W i = 0.08
	MW-2	125.33	10.05	115.28	
	MW-3	125.52	13.90	111.62	
08/27/03	MW-1	124.92	20.25	104.67	S15°W i = 0.06
	MW-2	125.33	18.07	107.26	
	MW-3	125.52	21.25	104.27	
11/11/03	MW-1	124.92	19.15	112.39	East/Southeast
	MW-2	125.33	22.22	115.28	
	MW-3	125.52	<23.00*	<102.52*	
02/23/04	MW-1	124.92	11.75	113.17	S30°E i = 0.03
	MW-2	125.33	11.90	113.43	
	MW-3	125.52	13.45	112.07	
09/27/04	MW-1	124.92	20.60	104.32	NA
	MW-2	125.33	19.28	104.73	
	MW-3	125.52	NA	NA	
01/05/05	MW-1	124.92	14.38	110.54	S10° E i = 0.05
	MW-2	125.33	13.40	111.93	
	MW-3	125.52	16.16	109.36	

* = inferred depth to groundwater and water level elevation calculated from well depth.

APPENDIX C

1520.01

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

18 January 2005

Trans Tech Consultants
Attn: Bill Wiggins
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
RE: Greco
Work Order: A501176

Enclosed are the results of analyses for samples received by the laboratory on 01/06/05 17:05. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	A501176-01	Water	01/05/05 12:00	01/06/05 17:05
MW-2	A501176-02	Water	01/05/05 12:40	01/06/05 17:05
MW-3	A501176-03	Water	01/05/05 12:50	01/06/05 17:05

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

Alpha Analytical Laboratories, Inc.

	METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT		PQL	NOTE
MW-1 (A501176-01)			**Sample Type: Water**			**Sampled: 01/05/05 12:00**			
Volatile Organic Compounds by EPA Method 8260B									
Benzene	EPA 8260B	AA51712	01/15/05	01/16/05	1	ND ug/l		0.30	
Toluene	"	"	"	"	"	ND "		0.30	
Ethylbenzene	"	"	"	"	"	ND "		0.50	
Xylenes (total)	"	"	"	"	"	ND "		0.50	
Methyl tert-butyl ether	"	"	"	"	"	ND "		0.50	
Di-isopropyl ether	"	"	"	"	"	ND "		0.50	
Ethyl tert-butyl ether	"	"	"	"	"	ND "		0.50	
Tert-amyl methyl ether	"	"	"	"	"	ND "		0.50	
Tert-butyl alcohol	"	"	"	"	"	ND "		10	
1,2-Dichloroethane	"	"	"	"	"	ND "		0.50	
Chlorobenzene	"	"	"	"	"	ND "		0.50	
1,3-Dichlorobenzene	"	"	"	"	"	ND "		0.50	
1,4-Dichlorobenzene	"	"	"	"	"	ND "		0.50	
1,2-Dichlorobenzene	"	"	"	"	"	ND "		0.50	
1,2-Dibromoethane (EDB)	"	"	"	"	"	ND "		0.50	
Surrogate: Bromofluorobenzene	"	"	"	"		*78.4 %*	*45-147*		
Surrogate: Dibromofluoromethane	"	"	"	"		*89.2 %*	*85-129*		
Surrogate: Toluene-d8	"	"	"	"		*84.8 %*	*74-137*		
TPH as Diesel and Motor Oil by EPA Method 8015 Modified									
TPH as Diesel	8015DRO	AA51718	01/17/05	01/17/05	1	ND ug/l		50	
TPH as Motor Oil	"	"	"	"	"	ND "		100	
Surrogate: 1,4-Bromofluorobenzene	"	"	"	"		*80.3 %*	*20-152*		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

Alpha Analytical Laboratories, Inc.

	METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT		PQL	NOTE
MW-1 (A501176-01)			**Sample Type: Water**			**Sampled: 01/05/05 12:00**			
TPH as Gasoline by GCMS 8260B									
TPH as Gasoline	8260GRO	AA51418	01/12/05	01/13/05	1	ND ug/l		50	
Surrogate: Toluene-d8	"	"	"	"		*106 %*	*74-137*		
MW-2 (A501176-02)			**Sample Type: Water**			**Sampled: 01/05/05 12:40**			
Volatile Organic Compounds by EPA Method 8260B									
Benzene	EPA 8260B	AA51712	01/15/05	01/16/05	1	ND ug/l		0.30	
Toluene	"	"	"	"	"	ND "		0.30	
Ethylbenzene	"	"	"	"	"	ND "		0.50	
Xylenes (total)	"	"	"	"	"	ND "		0.50	
Methyl tert-butyl ether	"	"	"	"	"	ND "		0.50	
Di-isopropyl ether	"	"	"	"	"	ND "		0.50	
Ethyl tert-butyl ether	"	"	"	"	"	ND "		0.50	
Tert-amyl methyl ether	"	"	"	"	"	ND "		0.50	
Tert-butyl alcohol	"	"	"	"	"	ND "		10	
1,2-Dichloroethane	"	"	"	"	"	ND "		0.50	
Chlorobenzene	"	"	"	"	"	ND "		0.50	
1,3-Dichlorobenzene	"	"	"	"	"	ND "		0.50	
1,4-Dichlorobenzene	"	"	"	"	"	ND "		0.50	
1,2-Dichlorobenzene	"	"	"	"	"	ND "		0.50	
1,2-Dibromoethane (EDB)	"	"	"	"	"	ND "		0.50	
Surrogate: Bromofluorobenzene	"	"	"	"		*80.0 %*	*45-147*		
Surrogate: Dibromofluoromethane	"	"	"	"		*92.8 %*	*85-129*		
Surrogate: Toluene-d8	"	"	"	"		*87.6 %*	*74-137*		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

Alpha Analytical Laboratories, Inc.

	METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT		PQL	NOTE
MW-2 (A501176-02)			**Sample Type: Water**			**Sampled: 01/05/05 12:40**			
TPH as Diesel and Motor Oil by EPA Method 8015 Modified									
TPH as Diesel	8015DRO	AA51718	01/17/05	01/17/05	1	ND ug/l		50	
TPH as Motor Oil	"	"	"	"	"	ND "		100	
Surrogate: 1,4-Bromofluorobenzene	"	"	"	"		*82.4 %*	*20-152*		
TPH as Gasoline by GCMS 8260B									
TPH as Gasoline	8260GRO	AA51418	01/12/05	01/13/05	1	ND ug/l		50	
Surrogate: Toluene-d8	"	"	"	"		*109 %*	*74-137*		
MW-3 (A501176-03)			**Sample Type: Water**			**Sampled: 01/05/05 12:50**			
Volatile Organic Compounds by EPA Method 8260B									
Benzene	EPA 8260B	AA51712	01/15/05	01/16/05	1	ND ug/l		0.30	
Toluene	"	"	"	"	"	ND "		0.30	
Ethylbenzene	"	"	"	"	"	ND "		0.50	
Xylenes (total)	"	"	"	"	"	ND "		0.50	
Methyl tert-butyl ether	"	"	"	"	"	**1.2** "		**0.50**	
Di-isopropyl ether	"	"	"	"	"	ND "		0.50	
Ethyl tert-butyl ether	"	"	"	"	"	ND "		0.50	
Tert-amyl methyl ether	"	"	"	"	"	ND "		0.50	
Tert-butyl alcohol	"	"	"	"	"	ND "		10	
1,2-Dichloroethane	"	"	"	"	"	ND "		0.50	
Chlorobenzene	"	"	"	"	"	ND "		0.50	
1,3-Dichlorobenzene	"	"	"	"	"	ND "		0.50	
1,4-Dichlorobenzene	"	"	"	"	"	ND "		0.50	
1,2-Dichlorobenzene	"	"	"	"	"	ND "		0.50	
1,2-Dibromoethane (EDB)	"	"	"	"	"	ND "		0.50	
Surrogate: Bromofluorobenzene	"	"	"	"		*80.8 %*	*45-147*		
Surrogate: Dibromofluoromethane	"	"	"	"		*94.4 %*	*85-129*		
Surrogate: Toluene-d8	"	"	"	"		*87.2 %*	*74-137*		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

Alpha Analytical Laboratories, Inc.

	METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT		PQL	NOTE
MW-3 (A501176-03)			**Sample Type: Water**			**Sampled: 01/05/05 12:50**			
TPH as Diesel and Motor Oil by EPA Method 8015 Modified									
TPH as Diesel	8015DRO	AA51718	01/17/05	01/17/05	1	ND ug/l		50	
TPH as Motor Oil	"	"	"	"	"	ND "		100	
Surrogate: 1,4-Bromofluorobenzene	"	"	"	"		*85.5 %*	*20-152*		
TPH as Gasoline by GCMS 8260B									
TPH as Gasoline	8260GRO	AA51418	01/12/05	01/13/05	1	**69 ug/l**		**50**	
Surrogate: Toluene-d8	"	"	"	"		*106 %*	*74-137*		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

SourceResult

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AA51712 - EPA 5030 Water GCMS										
Blank (AA51712-BLK1)				Prepared: 01/15/05 Analyzed: 01/16/05						
Benzene	ND	0.30	ug/l							
Toluene	ND	0.30	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	0.50	"							
Ethyl tert-butyl ether	ND	0.50	"							
Tert-amyl methyl ether	ND	0.50	"							
Tert-butyl alcohol	ND	10	"							
1,2-Dichloroethane	ND	0.50	"							
Chlorobenzene	ND	0.50	"							
1,3-Dichlorobenzene	ND	0.50	"							
1,4-Dichlorobenzene	ND	0.50	"							
1,2-Dichlorobenzene	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Surrogate: Bromofluorobenzene	*20.1*		"	*25.0*		*80.4*	*45-147*			
Surrogate: Dibromofluoromethane	*23.2*		"	*25.0*		*92.8*	*85-129*			
Surrogate: Toluene-d8	*21.8*		"	*25.0*		*87.2*	*74-137*			
LCS (AA51712-BS1)				Prepared: 01/15/05 Analyzed: 01/16/05						
Benzene	5.41	0.30	ug/l	5.00		108	79-116			
Toluene	5.77	0.30	"	5.00		115	83-120			
Ethylbenzene	5.37	0.50	"	5.00		107	81-119			
Xylenes (total)	15.0	0.50	"	15.0		100	79-121			
Methyl tert-butyl ether	5.27	0.50	"	5.00		105	73-127			
Di-isopropyl ether	5.39	0.50	"	5.07		106	69-96			QL-03

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AA51712 - EPA 5030 Water GCMS										
LCS (AA51712-BS1)				Prepared: 01/15/05 Analyzed: 01/16/05						
Ethyl tert-butyl ether	5.54	0.50	"	5.08		109	76-117			
Tert-amyl methyl ether	5.61	0.50	"	5.16		109	80-122			
Tert-butyl alcohol	91.0	10	"	98.2		92.7	53-132			
1,2-Dichloroethane	5.22	0.50	"	5.00		104	78-115			
Chlorobenzene	5.20	0.50	"	5.00		104	82-112			
1,3-Dichlorobenzene	5.44	0.50	"	5.00		109	82-117			
1,4-Dichlorobenzene	4.85	0.50	"	5.00		97.0	85-113			
1,2-Dichlorobenzene	4.76	0.50	"	5.00		95.2	83-113			
1,2-Dibromoethane (EDB)	5.28	0.50	"	5.00		106	84-117			
Surrogate: Bromofluorobenzene	*21.5*		"	*25.0*		*86.0*	*45-147*			
Surrogate: Dibromofluoromethane	*21.6*		"	*25.0*		*86.4*	*85-129*			
Surrogate: Toluene-d8	*22.2*		"	*25.0*		*88.8*	*74-137*			
LCS Dup (AA51712-BSD1)				Prepared: 01/15/05 Analyzed: 01/16/05						
Benzene	5.20	0.30	ug/l	5.00		104	79-116	3.96	25	
Toluene	5.57	0.30	"	5.00		111	83-120	3.53	25	
Ethylbenzene	5.29	0.50	"	5.00		106	81-119	1.50	25	
Xylenes (total)	14.8	0.50	"	15.0		98.7	79-121	1.34	25	
Methyl tert-butyl ether	5.20	0.50	"	5.00		104	73-127	1.34	25	
Di-isopropyl ether	5.38	0.50	"	5.07		106	69-96	0.186	25	QL-03
Ethyl tert-butyl ether	5.49	0.50	"	5.08		108	76-117	0.907	25	
Tert-amyl methyl ether	5.47	0.50	"	5.16		106	80-122	2.53	25	
Tert-butyl alcohol	101	10	"	98.2		103	53-132	10.4	25	
1,2-Dichloroethane	4.95	0.50	"	5.00		99.0	78-115	5.31	25	
Chlorobenzene	5.07	0.50	"	5.00		101	82-112	2.53	25	
1,3-Dichlorobenzene	5.34	0.50	"	5.00		107	82-117	1.86	25	
1,4-Dichlorobenzene	5.10	0.50	"	5.00		102	85-113	5.03	25	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AA51712 - EPA 5030 Water GCMS										
LCS Dup (AA51712-BSD1)				Prepared: 01/15/05 Analyzed: 01/16/05						
1,2-Dichlorobenzene	5.04	0.50	"	5.00		101	83-113	5.71	25	
1,2-Dibromoethane (EDB)	4.82	0.50	"	5.00		96.4	84-117	9.11	25	
Surrogate: Bromofluorobenzene	*22.0*		"	*25.0*		*88.0*	*45-147*			
Surrogate: Dibromofluoromethane	*21.5*		"	*25.0*		*86.0*	*85-129*			
Surrogate: Toluene-d8	*22.5*		"	*25.0*		*90.0*	*74-137*			
Matrix Spike (AA51712-MS1)	**Source: A501190-03**			Prepared: 01/15/05 Analyzed: 01/16/05						
Benzene	5.21	0.30	ug/l	5.00	ND	104	63-144			
Toluene	5.49	0.30	"	5.00	ND	110	65-145			
Ethylbenzene	5.32	0.50	"	5.00	ND	106	57-155			
Xylenes (total)	15.0	0.50	"	15.0	ND	100	59-149			
Methyl tert-butyl ether	4.80	0.50	"	5.00	ND	96.0	62-156			
Di-isopropyl ether	5.35	0.50	"	5.07	ND	106	58-115			
Ethyl tert-butyl ether	5.40	0.50	"	5.08	ND	106	57-147			
Tert-amyl methyl ether	5.02	0.50	"	5.16	ND	97.3	53-153			
Tert-butyl alcohol	87.5	10	"	98.2	ND	89.1	41-147			
1,2-Dichloroethane	5.14	0.50	"	5.00	ND	103	61-134			
Chlorobenzene	4.95	0.50	"	5.00	ND	99.0	62-139			
1,3-Dichlorobenzene	5.38	0.50	"	5.00	ND	108	59-140			
1,4-Dichlorobenzene	4.96	0.50	"	5.00	ND	99.2	62-136			
1,2-Dichlorobenzene	4.96	0.50	"	5.00	ND	99.2	62-137			
1,2-Dibromoethane (EDB)	4.76	0.50	"	5.00	ND	95.2	58-140			
Surrogate: Bromofluorobenzene	*21.8*		"	*25.0*		*87.2*	*45-147*			
Surrogate: Dibromofluoromethane	*21.2*		"	*25.0*		*84.8*	*85-129*			*S-GC*
Surrogate: Toluene-d8	*21.6*		"	*25.0*		*86.4*	*74-137*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

TPH as Diesel and Motor Oil by EPA Method 8015 Modified - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AA51718 - EPA 3510B Water										
Blank (AA51718-BLK1)				Prepared & Analyzed: 01/17/05						
TPH as Diesel	ND	50	ug/l							
TPH as Motor Oil	ND	100	"							
Surrogate: 1,4-Bromofluorobenzene	*303*		"	*427*		*71.0*	*20-152*			
LCS (AA51718-BS1)				Prepared & Analyzed: 01/17/05						
TPH as Diesel	1630	50	ug/l	1960		83.2	57-136			
TPH as Motor Oil	1860	100	"	1990		93.5	58-138			
Surrogate: 1,4-Bromofluorobenzene	*368*		"	*427*		*86.2*	*20-152*			
LCS Dup (AA51718-BSD1)				Prepared & Analyzed: 01/17/05						
TPH as Diesel	1520	50	ug/l	1960		77.6	57-136	6.98	25	
TPH as Motor Oil	1740	100	"	1990		87.4	58-138	6.67	25	
Surrogate: 1,4-Bromofluorobenzene	*391*		"	*427*		*91.6*	*20-152*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

TPH as Gasoline by GCMS 8260B - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AA51418 - EPA 5030 Water GCMS										
Blank (AA51418-BLK1)				Prepared: 01/12/05 Analyzed: 01/13/05						
TPH as Gasoline	ND	50	ug/l							
Surrogate: Toluene-d8	*26.2*		"	*25.0*		*105*	*74-137*			
LCS (AA51418-BS1)				Prepared: 01/12/05 Analyzed: 01/13/05						
TPH as Gasoline	224	50	ug/l	200		112	70-130			
Surrogate: Toluene-d8	*28.3*		"	*25.0*		*113*	*74-137*			
LCS Dup (AA51418-BSD1)				Prepared: 01/12/05 Analyzed: 01/13/05						
TPH as Gasoline	218	50	ug/l	200		109	70-130	2.71	25	
Surrogate: Toluene-d8	*27.8*		"	*25.0*		*111*	*74-137*			
Matrix Spike (AA51418-MS1)	**Source: A501176-03**			Prepared: 01/12/05 Analyzed: 01/13/05						
TPH as Gasoline	253	50	ug/l	200	69	92.0	70-130			
Surrogate: Toluene-d8	*28.2*		"	*25.0*		*113*	*74-137*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Lisa Jansen

Lisa E. Jansen For Sheri L. Speaks
Project Manager

1/18/05

Alpha Analytical Laboratories Inc.
208 Mason Street, Ukiah, California 95482
e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Trans Tech Consultants
930 Shiloh Rd., Bldg.44, Suite J
Windsor, CA 95492
Attn: Bill Wiggins

Report Date: 01/18/05 12:44
Project No: 1554.02
Project ID: Greco

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
A501176	01/06/2005 17:05	TRANSTEC	

Notes and Definitions

S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogates.
QL-03	Although the LCS/LCSD recovery for this analyte is outside of in-house developed control limits, it is within the EPA recommended range of 70-130%.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
PQL	Practical Quantitation Limit

2.0

WORK ORDER
CHAIN OF CUSTODY RECORD

Alpha Analytical Laboratories Inc. • 860 Waugh Lane, H-1, Ukiah, CA 95482 • (707) 468-0401 • FAX (707) 468-5267

DATE 1/5/05 PAGE 1 OF 1

CLIENT'S NAME: Curtis Greco

STREET ADDRESS: 5352 Old Redwood Hwy, CITY/STATE: Sta. Rosa, ZIP:

PROJECT NAME: GRECO

CONTRACT/PURCHASE ORDER/QUOTE NUMBER: 1520-01

SIGNATURE OF PERSON AUTHORIZING WORK UNDER TERMS STATED ON REVERSE SIDE OF THIS FORM: [signature]

PROJECT MANAGER: Bill Wiggins

PHONE NUMBER: 575-8622

FAX NUMBER:

SITE CONTACT:

SAMPLED BY: Brian Hasik

ANALYSES: TPH-gas; TPH-diesel/MO; BTEX/5 OXY; Pb scavengers

SAMPLE CONDITION ON RECEIPT:

COLD/ICED?

BUBBLES OR AIR SPACE?

WERE SAMPLES PRESERVED?

SAMPLE NUMBER/IDENTIFICATION	DATE	TIME	LAB SAMPLE NUMBER	SAMPLE TYPE: LIQ	AIR	SOLID	COMP	GRAB	NO. OF CONTS.	TPH-gas	TPH-diesel/MO	BTEX/5 OXY	Pb scavengers			EXPLAIN IRREGULARITIES BELOW
MW-1	1/5/05	1200	A501176-01	X				X	6	X	X	X	X			2 lt. Amber 4 voas each
MW-2	1	1240	2	X				X	6	X	X	X	X			
MW-3	1	1250	3	X				X	6	X	X	X	X			
																Geotracker T0609793535

RELINQUISHED BY: (SIGNATURE) [signature]

RELINQUISHED BY: (SIGNATURE) [signature] 1705

RELINQUISHED BY: (SIGNATURE)

RECEIVED BY: (SIGNATURE) [signature] DATE 1/6/05 TIME 1235

RECEIVED BY: (SIGNATURE) [signature] DATE 1/6/05 TIME 1705

RECEIVED FOR LABORATORY BY:

SAMPLE CONTROL OFFICER

TURN AROUND TIME REQUESTED

METHOD OF SHIPMENT

AUTHORIZED BY:

SPECIAL INSTRUCTIONS

DRIVING TIME | SITE TIME | TOTAL TIME

SAMPLE DESPOSITION:
1. STORAGE TIME REQUESTED ______ DAYS (SAMPLES WILL BE STORED FOR 30 DAYS WITHOUT ADDITIONAL CHARGES: THEREAFTER STORAGE CHARGES WILL BE BILLED AT THE PUBLISHED RATES.)
2. SAMPLE TO BE RETURNED TO CLIENT? ☐ YES ☐ NO

HAZARDOUS MATERIALS ARE THE PROPERTY OF THE CLIENT. THE CLIENT IS RESPONSIBLE FOR PROPER DISPOSAL OF HAZARDOUS WASTES. CLIENTS NOT PICKING UP HAZARDOUS WASTES MAY BE ASSESSED AN APPROPRIATE FEE.

APPENDIX D

Appendix D: Historic Groundwater Analytical Results

Sample Date	Sample ID	TPH as Gasoline	TPH as Diesel	TPH as Motor Oil	B	T	E	X	MtBE
		µg/L							
06/06/03	MW-1	<50	<50	<200	<0.5	<0.5	<0.5	<1.5	<1.0
	MW-2	<50	<50	<200	<0.5	<0.5	<0.5	<1.5	<1.0
	MW-3	<50	**77**	<200	<0.5	<0.5	<0.5	<1.5	**2.3**
06/10/03	DW-5352	<50	<50	NA	NA	NA	NA	NA	<1.0
08/27/03	MW-1	<50	<50	<200	<0.5	<0.5	<0.5	<1.5	<1.0
	MW-2	<50	<50	<200	<0.5	<0.5	<0.5	<1.5	<1.0
	MW-3	<50	**160**	<400	<0.5	<0.5	<0.5	<1.5	<1.0
11/11/03	MW-1	<50	<50	<200	<1.0	<1.0	<1.0	<1.0	<1.0
	MW-2	<50	<50	<200	<1.0	<1.0	<1.0	<1.0	<1.0
	MW-3	NS	NS	NS	NS	NS	NS	NS	NS
12/30/03	MW-3	<50	<50	<200	<1.0	<1.0	<1.0	<1.0	<1.0
02/23/04	MW-1	<50	<50	<200	<1.0	<1.0	<1.0	<1.0	<1.0
	MW-2	<50	<50	<200	<1.0	<1.0	<1.0	<1.0	<1.0
	MW-3	**73**	<50	<200	<1.0	<1.0	<1.0	<1.0	<1.0
09/27/04	MW-1	<50	**110**	<100	<0.30	<0.30	<0.50	<0.50	<0.50
	MW-2	<50	<50	<100	<0.30	**0.56**	<0.50	**0.71**	<0.50
	MW-3	NS	NS	NS	NS	NS	NS	NS	NS
01/05/05	MW-1	<50	<50	<100	<0.30	<0.30	<0.50	<0.50	<0.50
	MW-2	<50	<50	<100	<0.30	<0.30	<0.50	<0.50	<0.50
	MW-3	**69**	<50	<100	<0.30	<0.30	<0.50	<0.50	**1.2**

< = Indicates the laboratory detection limit.
NA = Not analyzed.
NS = Not sampled.

Distribution List
2nd Post Remediation Monitoring Report
5352 Old Redwood Highway
Santa Rosa, California
Job No. 1520.01
January 28, 2005

Ms. Darcy Bering
Sonoma County Department of Health Services
Division of Environmental Health
3273 Airway Drive, Suite D
Santa Rosa, CA 95403

North Coast Regional Water
Quality Control Board
5550 Skylane Boulevard, Suite A
Santa Rosa, California 95403